

AMENDMENTS TO THE CLAIMS

Claims 1 – 5 have been canceled

6. (Currently Amended) A receiving station in compliance with a communications method ~~simultaneously involving both~~ capable of switching between a NormalAck scheme and a BlockAck scheme in the receiving station returning an Ack for a received data frame, the receiving station, if not having received a data frame requesting the BlockAck scheme within a predetermined period regardless of whether the receiving station has or has not received a data frame requesting the NormalAck scheme, regarding use of the BlockAck scheme as having been terminated and releasing resource being used for the BlockAck scheme.

7. (Currently Amended) A communications method allowing a receiving station to ~~simultaneously use both~~ switch between a NormalAck scheme and a BlockAck scheme in returning an Ack for a received data frame, said method comprising the step of:

the receiving station, if not having received a data frame requesting the BlockAck scheme within a predetermined period regardless of whether the receiving station has or has not received a data frame requesting the NormalAck scheme, regarding use of the BlockAck scheme as having been terminated and releasing resource being used for the BlockAck scheme.

8. (Currently Amended) A receiving station in compliance with a communications method ~~simultaneously involving both~~ capable of switching between a NormalAck scheme and a BlockAck scheme in the receiving station returning an Ack for a received data frame,

the receiving station, if not having received a BlockAck request frame within a predetermined period regardless of whether the receiving station has or has not received a data frame, regarding use of the BlockAck scheme as having been terminated and releasing resource being used for the BlockAck scheme.

9. (Currently Amended) A communications method allowing a receiving station to ~~simultaneously use both~~ switch between a NormalAck scheme and a BlockAck scheme in returning an Ack for a received data frame, said method comprising the step of:

the receiving station, if not having received a BlockAck request frame within a predetermined period regardless of whether the receiving station has or has not received a data frame, regarding use of BlockAck scheme as having been terminated and releasing resource being used for the BlockAck scheme.

10. (Currently Amended) A receiving station in compliance with a communications method ~~simultaneously involving both~~ capable of switching between a NormalAck scheme and a BlockAck scheme in the receiving station returning an Ack for a received data frame, the receiving station, if not having received a data frame requesting the BlockAck scheme or a BlockAck request frame within a predetermined period regardless of whether the receiving station has or has not received a data frame, regarding use of BlockAck scheme as having been terminated and releasing resource being used for the BlockAck scheme.

11. (Currently Amended) A communications method allowing a receiving station to ~~simultaneously use both~~ switch between a NormalAck scheme and a BlockAck scheme in returning an Ack for a received data frame, said method comprising the step of:

the receiving station, if not having received a data frame requesting the BlockAck scheme or a BlockAck request frame within a predetermined period regardless of whether the receiving station has or has not received a data frame, regarding use of the BlockAck scheme as having been terminated and releasing resource being used for the BlockAck scheme.

12. (original) A communications method in compliance with the IEEE 802.11 standard (ANSI/IEEE Std. 802.11, 1999 Edition) and the Draft IEEE 802.11e standard (IEEE P802.11e/D6.0, November 2003), said method comprising the step of:

a receiving station of a stream of a TID, if not having received a QoS data frame including an Ack Policy field containing information indicating a BlockAck within the period of BlockAck Timeout regardless of whether the receiving station has or has not received a QoS data frame including an Ack Policy field containing information indicating a NormalAck, releasing resource being used for transmission of the BlockAck.

13. (original) A communications method in compliance with the IEEE 802.11 standard (ANSI/IEEE Std. 802.11, 1999 Edition) and the Draft IEEE 802.11e standard (IEEE P802.11e/D6.0, November 2003), said method comprising the step of:

a receiving station of a stream of a TID, if not having received a Block Acknowledgement Request Frame within the period of BlockAck Timeout regardless of whether

the receiving station has or has not received a QoS data frame, releasing resource being used for transmission of a BlockAck.

14. (original) A communications method in compliance with the IEEE 802.11 standard (ANSI/IEEE Std. 802.11, 1999 Edition) and the Draft IEEE 802.11e standard (IEEE P802.11e/D6.0, November 2003), said method comprising the step of:

a receiving station of a stream of a TID, if not having received a QoS data frame including an Ack Policy field containing information indicating a BlockAck or a Block Acknowledgement Request Frame within the period of BlockAck Timeout regardless of whether the receiving station has or has not received a QoS data frame including an Ack Policy field containing information indicating a NormalAck, releasing resource being used for transmission of the BlockAck.

15. (Currently Amended) A receiving station ~~simultaneously using both~~ capable of switching between a NormalAck scheme and a BlockAck scheme in returning an Ack for a received data frame, said receiving station comprising:

timer; and

a timer control mechanism for resetting the timer upon receiving at least one of a data frame requesting the BlockAck scheme and a BlockAck request frame within a predetermined period; and

a resource control mechanism for regarding use of the BlockAck scheme as having been terminated and releasing resource being used for the BlockAck scheme when the timer has reaches a predetermined period.

16. (Canceled)

17. (Currently Amended) A communications program describing procedures which a computer undergoes to operate as the receiving station of any one of claims 3, 6, 8, 10, and 15.

18. (Currently Amended) A computer-readable storage medium containing the communications program of ~~either one of claims 16 and 17~~ claim 17.